## ISSUE SLIP STAPLE AREA (for additional cross references)

| INITIALS | N.   | DATE       |  |  |  |  |  |
|----------|------|------------|--|--|--|--|--|
|          |      | 1.07       |  |  |  |  |  |
|          | 12   | 10110      |  |  |  |  |  |
| # -T:    | 1117 | 1/13/01    |  |  |  |  |  |
| *        | 676. | · 01/30/02 |  |  |  |  |  |
|          | H-T. | H.T. 1117  |  |  |  |  |  |

## **INDEX OF CLAIMS**

| ✓ Rejected                                     | r   | N | Non-elected  |
|--|-----|---|--------------|
| = Allowed                                      | 1   | l | Interference |
| <ul> <li>(Through numeral) Canceled</li> </ul> |     | Α | Appeal       |
| ÷ Restricted                                   | . ( | 0 | Objected     |

| タンパク      | 7        |            | 2     | — (Through numeral) Canceled A |            |           |       |                |          |             |      |                   |               |            |                |      | Appeal Objected |             |         |             |                        |              |            |            |             |            |                   |            |              |               |      |             |                |           |                             |                 |                         |               |
|-----------|----------|------------|-------|--------------------------------|------------|-----------|-------|----------------|----------|-------------|------|-------------------|---------------|------------|----------------|------|-----------------|-------------|---------|-------------|------------------------|--------------|------------|------------|-------------|------------|-------------------|------------|--------------|---------------|------|-------------|----------------|-----------|-----------------------------|-----------------|-------------------------|---------------|
| Z         | Cia      | im         | m     | Date                           |            |           |       |                |          |             |      |                   |               | Claim Date |                |      |                 |             |         |             |                        |              |            | Cla        | im          | m Date     |                   |            |              |               |      |             |                |           |                             |                 |                         |               |
| 100.      | FIRE     | Driginal   | 2/4/0 | -                              |            |           |       |                |          |             |      |                   |               | Final      | Original       |      |                 | ,           |         |             |                        |              |            |            |             |            |                   | Original   |              |               |      |             |                |           |                             |                 |                         |               |
|           |          | 1          |       |                                |            | -         |       |                |          |             |      |                   |               |            | 51<br>52<br>53 |      |                 |             |         |             |                        |              |            |            | ╡           |            |                   | 101<br>102 |              |               |      |             |                |           |                             |                 |                         |               |
| :<br>::-  | -        | 1          | ļ.,   |                                | 2          | _         | -     | -              | -        |             |      | $\dashv$          | . 3.          | -          | 54             | ,    | -               |             |         |             |                        |              | _          |            | 5.5         | •          | Н                 | 103<br>104 | $\dashv$     | -             | -    | -           | -              | $\dashv$  | $\vdash$                    |                 | -                       |               |
|           | . 91     | :5         | V     | 7                              | ·          |           |       |                | 1        |             |      |                   |               | ų.         | 55             |      |                 | -           |         |             |                        |              | ٦          |            |             | , i        | _                 | 105        | $\dashv$     | -             |      |             | .              | $\neg$    |                             | ۲               |                         |               |
| 9         | 1.6      | ď          | V     | V                              |            |           |       | ÷              | •        |             |      | -                 | 11            | .: jin     | 56             | y.   | Ξ               | :-          |         |             | *                      | ,            |            |            |             | • !        |                   | 106        |              | 4             | ·    |             |                |           |                             |                 |                         |               |
| į.        |          | 7          | V     | V                              |            | ٠,        |       | ٠,٠            | 1        | ·           |      |                   | *             | -          | 57             |      |                 |             |         | _           | _                      | _            | -          |            | ij          | ٠.         | Ш                 | 107        |              | -             |      |             |                |           |                             |                 |                         |               |
| 9         | 4        | <u>B</u>   | 4     | ~                              | V.         | • 4.      | j.F   | 1              |          | r,          | 4    |                   | -7.           | 1          | 58<br>59       | 3.   | (\$             |             | *       | .:          | (3)<br>(               |              |            | -          | 7.          | 1          | . <u></u>         | 108<br>109 | 1            |               | ·.   |             | :>-            | 1.74      |                             | $\Box$          | -                       | -4            |
|           | . A.     | ( <u>)</u> | Υ/    |                                | 4.<br>1-24 | 4         | . î   |                | 1,1      | iğ.         |      | .,                |               |            | 60             |      | 3               | 3           | ,       | -           |                        |              |            | ÷          | <del></del> |            | 1                 | 110        |              |               |      |             |                | -         |                             | $\vdash$        |                         |               |
| #*<br>{-} | - K      | 11         | ×     | Š                              | :<br>;;:-  |           | . ;   |                |          | 4/.         | ;;   |                   |               | · ·        | 61             | 75   |                 |             | <u></u> |             |                        | . 7          |            |            | $\dashv$    |            |                   | 111        |              |               |      |             |                |           |                             |                 | $\dashv$                | $\dashv$      |
| 9         |          | 12         | -1    | 1                              |            | 5         |       |                | •        |             | 4.7  |                   |               |            | 62             | ·    |                 |             |         | 10          | 1                      |              |            |            | $\neg$      | a<br>San   | $\vdash$          | 112        | , ,          |               | ٠    |             |                |           |                             |                 |                         |               |
| 'n        | 43       | 13         | . 1   | 7.                             | \$         | 1         |       | $\bar{v}_{ij}$ |          | N.J         | X.   | , ·               | 4             |            | 63             | 3.   | î.              | ٠,          | 3,5     | 7.<br>1 - j | $f_{\tilde{\epsilon}}$ | 3.5          |            | 2          | τ,          |            |                   | 113        |              |               | 7    |             |                |           | 20                          | ,i              |                         | . 4           |
|           | 3.1      | 14         | 14    | 14.                            | 15         |           | 1     |                | 1        | 4.3         | À    | ٩,                |               |            | 64             | ∜.   | 17              | 4           | 3       |             | -                      | . 1          | ę.,        | •          |             |            | 3.5               | 114        |              | _             |      |             | -              |           |                             |                 |                         |               |
| Ċ         | 1        | 15         | 17    | 142                            | _          | * 1       | · **  |                | *        | 7.          |      | 4                 | 4             | 47         | 65             | 2.0  | 3/4.            | -           | ***     | 4           | Ĩ                      | À            |            | 3          | $\vdash$    |            | 12                | 115        | -            | 7             | :    |             |                |           |                             |                 |                         | Н             |
|           | 967      | 16         | -7    | 1.75                           |            | 21        | 775   | -              |          | 13 p        |      | 2.                | 4             | 17         | 66<br>67       | **   | 4.              | 12          | 87      | 2.5         | 17                     | 77.0         |            | -          | 1           |            | H                 | 116<br>117 | 24.          |               |      | -           | -              | -         |                             |                 | -                       | -             |
| Ý         | 3        | 17<br>18   | - A   | 6.5                            | - 3<br>- 2 | × .       | 9     | 3              | 4.4      | 41<br>41    | 19.  |                   |               | 7          | 68             |      |                 | 3.5         | 3.7     | 25          |                        |              | (,r        |            |             | ·          |                   | 118        |              | ÷             | Ť    |             |                |           |                             |                 |                         |               |
|           | 371      | 19         | 98    | i Ye                           | 3.4        | , 4:      | 3.34  | 74             | 1.5      | - 6         |      | ,<br>,:31         | 1             | , i        | 69             | c s  | 31              | <i>(</i> 3) | 1.      | vii.        |                        | 1            | 8          | 322        |             | 200        |                   | 119        | ,            |               | 7.   | .48         | · .            | 1.5       | . j.                        | 14              | 61                      | 5.            |
| 17        | 7/3      | 20         | 121   | Z                              | 2.7        | * 7       | 1     | 1.7            | 315      | 144         | 13   | 15.5              | A.            | <u> </u>   | 70             | Ù.   | 1.              | 15          |         | \$3         | . 1                    |              |            | 1          | 10          | 2.4        | ٠.÷.              | 120        |              |               | 13.5 |             | , S.           | 1         | : (-)                       | 3               | 0                       | $\hat{z}_{i}$ |
| ij.       |          | 21         | 100   | Qa.                            | 靈          |           |       | 117            | 1        | ¥.4         | 113  | 233               | 100           | 1          | 71             | 3    | 133             | 17.7        | 35      | 45          | i.                     | 1            | 134        | ÇA,        | 続           | 7.4        | \$ <sup>3</sup> } | 121        | 57.          | 13            | ٠    | زعن         | ų,             | , S.      | ٠.<br>د د                   | Ş.(:            | 胡                       | 21.           |
| 1         | 2        | 22         | 波     | "准                             | *3×        | , X       | 200   | F              | 和        | ***         | 1    | 3                 | 1             |            | 72             | 54   | 35              | 3.7         | 34      | 촳           | X                      | 4            | 1.1        |            | 1           | W.         | 147               | 122        | West         | 13.2<br>(1.7) | 1    |             | 12             | 1         | 120                         | 12              | þ.                      | 7.1           |
| 7         | 3        | 23         | 14    | 1                              |            | Š.        | **}   | 排              | 红        | Ċ.          | 1    | 1                 | **            |            | 73             | 2.4  | 窽               | 13          | 鏫       | 37          | 4.4                    | ÷            | 16, 3      | $^{\rm H}$ | 4           | . 27       | 525               | 123        | <i>?</i>     | į.            |      | 7           | $r_{\ell,i}$   | (fig      | • 1                         |                 | 14                      | 沙             |
| à.        |          | 24         | 億     | 碳                              | 47         | 3         | (2)   | 1.15           | Ú        | 猜           | , j  | 43                | 8             |            | 7,4            | 7    | ŧ               | 42          | 襚       | 换           | 额                      | 3.           | ुँ         | 1          | 333<br>300  |            | 爅                 | 124        | Ÿ/           | **            | i k  | 30;         | Ťį.            | 3/A<br>72 | \$                          | , A             | (f)                     |               |
| 8         | 0.3      | 25         | M.    | SA.                            | 55.        | 3         | Serie | 15.57          | 100      | 3.          | 186  | 1                 | 4             | 216        | 75             | 5    | <b>3</b> 10     | 17          |         | * z.t       | *                      | 6.0          |            | ₹3<br>1×   |             | 111        | 20                | 125        | .¥.,         | -             |      | . i         | 3              | x×        | 32                          | 15.             |                         | Į, ė          |
| į.        | 3        | 26         | 43    | 2                              | 201        | 2         | 57    | <i>5</i> 1     | 12       | 27          | 66.  | *                 |               | 174        | 76<br>77       | 海    | 湖 彩             | \$ 68°      | 深場      | (2)<br>(1)  | 激                      | v            | 77<br>**** | 96         | 2.5<br>5.3  | 13         | 307               | 126<br>127 | 25           | <i>x</i> .    | 15   | : a         | 52             | ×         | 16                          | 22              | Šą.                     | ×             |
| 装         | 100      | 27<br>28   | 37    | の名                             | 4532       | 44        | 100   | 37             | RA<br>US | 675         | 158  | 19                | Year.         | , v        | 78             | 40 K |                 | 133         | Ţ,      | 1/8%        | 43K                    | 11.<br>16.   | Zi.        | -24        | 15 F        | 4.4        | 2015              | 128        | 4.3          | 20            | V.*  | 減           | Ŋ              | 97        | 541                         | $\theta_{i}\xi$ | Ă                       | 2             |
|           | 4        | 29         | 144   | 1.68<br>1.68                   | 7.4        | 24        | 2%    | 7)7            | 4        | 7.          | 25   | 1                 | 1             | 5          | 79             | 17.  | AGE.            | 3           | 4       | 11          | *                      | Ŷ.           | 6          | - 1        |             | **         | 7-2-              | 129        | 7-           | 6             | -    | (P          | ***            | 12        | 25.                         |                 | C                       | , v           |
| *         | 213      | 30         | 5.5   | -37                            | 9          | 7         | ÷į    | 浪              | X        | Ē.          | 3.3  | 3                 | 1.5           | ×          | 80             | 4    | ý.              | 1           | 1       |             | Ž,                     |              | *          | 11         |             |            | 2.5               | 130        | 3            |               |      | 4,          | 颖              | 1         | 14                          |                 | 优                       | 42            |
|           | 盈        | 31         | 然     | 13                             | 73.5       | 3         | 3-1   | 47             | 37       | 32          | :1   | 3                 |               | 14         | 81             | 7    | 1               | 1.1         | ु       | Š.)         |                        | -            | -11        |            | 5           |            | 13:               | 131        | 4            | ₹.            |      | 1           |                | 2         | -                           | 74.             |                         |               |
| V         | 1        | 32         | . 4   | Ġ,                             | 72         | 111       | 1.7   |                | 3.4      | 37          | -33  | 1.16<br>2.17      | ÷ , Y         | 37         | 82             | ;3f  | :7              | 2,0         | 1,7     | 13          | 6.1                    | 1            | 12         |            | A.          |            | 100               | 132        | _            | 3             |      |             | · ·            | 2.5       | 3,7                         | S 52            | (4                      | -             |
| b         | 盆        | 33         | 7     | 18.                            | 93         | ġ¥.       | H     | 3.4            | (A       | 11.6        | ¢    | (                 |               | 1          | 83             | 75   | 33              | X.          | *:      |             |                        | 1            | - 7        | <u> </u>   |             | 1          | 1,7               | 133<br>134 |              | 2.<br>4       |      | $\perp$     |                | 3         | 2)                          | -               |                         | . *           |
| 10        |          | 34         | Y.    | 凝                              | F4;        | 37.       | e.    | 10             | 2.1      | 淮           | 4    | 1                 | 4.5           | 201        | 84             | 1    | 1               | *;          | 3       | :           | 3                      |              | 107        |            | ÷           | *          | -                 | 135        | Н            | -             |      | 4.8         | * *            | 7         | ¥4.                         |                 | 1                       | 24            |
|           |          | 35         | 3.0   | 20                             | 69.22      | 14        | 性     | 229            | 172      | ***<br>**** | 43   | 17                | 3.3           | 2          | 85<br>86       | ear. | 7.2             | **          | 经       | 拉           | , ju                   | -1           | 净。         | 5.5        | *           | 4.<br>3.46 | 1.1               | 136        |              | ,             | 3.4  | 3.          | 10             | Ã,        | - 1                         | 77              | 4                       | Ś             |
|           | <b>新</b> | 36<br>37   | 12 X  | 13.7                           | 2.21       | 5.0<br>35 | 3.44  | 雅              | 200      | 30          | 27   | 14                | 14            | 3          | 87             |      | -               | 7           | 2       | 1.0         | .53                    | -            | 3          | 7          |             |            | 36                | 137        | 1 -          |               | 1.5  | 3,          |                | 1.12      | 97                          | 7               | ψŢ                      | . 4           |
|           | 7        |            |       | 2.7                            | 949        | 23        | -     | **             | 强        | 72.6        | 17.  | 烈                 |               |            | 88             | 7.   | 11              | 87          |         |             | 534                    |              | îĠ         | *          | μ'n         | 1          | 1.4               | 138        | è            | 1"}           |      |             | il.            | γŧ        | 110                         | £.              | 1                       | 1             |
|           | 1        | 39         |       | 100                            | .4         | 4)        | 356   | 113            | 54       | 311         | 3    | 1.4               |               | .,         | 89             |      | 1               | <u> 31,</u> | 37      | 125,        | 1                      | 1.5          |            |            | 7           | 1          | . 7               | 139        | , f.         |               | ٠.   | · 54.       |                | Ý         | `\$                         | 12              | 1                       | 4             |
| Ų.        | m        |            |       | 25                             | M          |           |       | 1. 1           | 1        |             | -    | 13                |               | 19.        | 90             |      | -               | ÷           | 1.      |             |                        |              | 1          | 5          |             | 1.8        | \$¥.              | 140        | ं            | SE.           | 3    | 7,1         | ď,             | 2.5       | \$7                         | 7.5             |                         | 4             |
| 1         | 5.       | 41         | ×     | 2.4                            | 1          | 4         |       | •              | 7        | 73          | Į.   | . +               | 337           |            | 91             | 3,1  |                 | Σ.          |         |             |                        |              |            | 1          | 10          | . 3        | 1                 | 141        |              | 4,            |      | ٧           | Ĭ.             | 3.4       | ***                         |                 | 4                       | 2.3           |
| E.        | 94       | 42         | 16    | 4,94                           | 11.        | 35        | 17    | 150            | 4.3      | rF.1        | 12)  | :4                | からない からい はいけん |            | 92             |      | 35              | ŵ.          | .50     | 4.5         |                        | 7,           |            | 3          |             |            | 1 2               | 142        |              |               | _    | 1           |                |           |                             | 拉克              | \$.<br>24               |               |
|           | ij.      | 43         | 3     | 灾                              |            | 1         | 1     | 32             |          | 1           | 9.,  | 14                | 3.            | 2 4        | 93             | -    | 1.1             | *           |         | ٠.          | 1                      | <u> </u>     | <u> </u>   | 16         | 13.3        |            |                   | 143        |              |               |      | 90°         |                | 2         | 14.<br>16.3                 | 3               | 22                      | 4             |
| A         | 3        | 44         | 18    |                                | 3          | 4         | 1     | 140            | ŧŠ       | 3           | -27  | $\mathcal{E}^{l}$ | 14            |            | 94             | f    | 1 2             |             | 伙       | , X         | -                      | 17           | 5          | ļ.,        | 1.2         | 13         | 13                | <u> 3</u>  | H            | a÷.₹<br>Ngt   | 33   |             | 10<br>11<br>11 | 海         | 715                         |                 | σe                      | ĝγ            |
| 4         |          | 46         | 12    | 34.                            | 3          | 82        | 47.   | 23             | ži.      | 14          | 10   | L.                |               | -          | 95             | ÷    | -               | ÷           |         | ت<br>انيخ   | 147                    | -            | ***        |            | 72          | Ŷ.         | 130               | 146        |              | 24            |      |             | 7              | \$0       | 1                           | 17              | 35                      | 8             |
|           | Į.       | 46         | 力     | **                             | 118        | 120       | 1.5   | 35             | 305      | 3.7         | I C  | 1.7               |               | 1          | 97             | 47   |                 |             | 5       | 739<br>75.  | 42                     | , 13<br>, 13 | ٠,         | 7          | 1           | 13         | -7.               | 147        | 3.4          | 11.           | 1    |             | 3.4            | 7.0       | $\lambda_{i_{\mathcal{X}}}$ | 3               |                         | 1             |
| ď         | 1        | 4/         |       | 335                            | A 5        | 9 t       | 1     | 3.4            | 100      | 1.5         | 1    | 1                 | 14            | ÷          | 98             | ş4,  | 3               | 36          |         | -           | ;                      | /            |            |            |             | , 4        | . 1               | 148        | 43           |               | 33   |             | 1.8            | 4.7       | 44                          | 35              | 1.                      | 14            |
| d         |          | 45         | 46    | 100                            | 2.7        | -         | 3     |                | 100      | 7           | 10.7 | 1                 | 管             | Ž,         | 99             | 1    |                 | . 5         | O       | 37          |                        |              | -          | - ;        | 3           | 2. 7       | * ×               | 148        |              |               |      | ÷4.0        | **             | p. 1.     | 10<br>10                    |                 | $\langle \cdot \rangle$ |               |
| 9         | 17.      | 50         | 1     | 1                              |            | 9         | 100   |                |          |             | Ξ,   |                   | 13            |            | 100            | 'nξ  | 4.5             | 7           | 1       | :           | Ω                      | 3            |            | تا         |             | 1          |                   | 150        | 13.7<br>25.0 | \$ .<br>\$    | 4    | 6)<br>G : : | 1              |           |                             |                 |                         |               |
|           | 73.      | Y2.        | 32.   |                                | ~ (        | 7.4.      | 4     |                | 6 4      |             |      | - 1               | , S           | 17.        | ومراه بشروه    | Ÿ.   | 1 4             | 5           | rty.    |             | 6 3.                   |              | 7.         | الريق      | 3517        | 40         | 3,                | 1.3        | 100          |               | 1.5  | 1,50        |                | 1         | 4.1                         | : e :           | 1.1                     | • • •         |

If more than 150 claims or 10 actions staple additional sheet here